

Review Form 1.7

Journal Name:	Asian Journal of Advances in Agricultural Research
Manuscript Number:	Ms_AJAAR_115774
Title of the Manuscript:	The Impact of Rainfall on Oil Palm Production: A case study in Berau Regency, East Borneo, Indonesia
Type of the Article	Original Research Article

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1 Yes, the manuscript is important for the scientific community. It provides valuable insights into the impact of climatic factors, specifically rainfall, on oil palm productivity, which is crucial for agricultural planning, environmental management, and understanding the effects of climate change on tropical agriculture.</p> <p>2. Yes 3. Yes 4. Yes 5. the manuscript appears scientifically correct 6. Yes</p> <p>To enhance the manuscript, consider these brief improvements:</p> <p>Expand the range of climatic parameters studied to include metabolic hours and solar radiation for a more holistic view of environmental impacts on oil palm productivity. To improve transparency and replicability, provide more detailed methodological explanations, particularly on statistical analyses. Discuss limitations more comprehensively and explore broader implications for agriculture under climate change. Suggest future research directions, emphasizing adaptive strategies for sustainable oil palm cultivation. Ensure all visual data presentations are clear and effectively support the narrative.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes, the English language and quality of the article are suitable for scholarly communications. The abstract and sections reviewed are clear and concise, adhere to a formal academic register, and are appropriate for a scientific audience.</p>	
<p>Optional/General comments</p>		

[Review Form 1.7](#)

PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Edgar Arturo Chávez-Urbiola
Department, University & Country	National Polytechnic Institute, Mexico